

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Horne et al.

Applic No.: Continuation of 09/246,076

Filed : Herewith

For : METAL VANADIUM OXIDE  
PARTICLES

Docket No.: N19.12-0051

*H ZA*  
Group Art Unit:

Examiner:

**PRELIMINARY AMENDMENT**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Express Mail No.:EL636052522US  
Filed: January 9, 2001

Sir:

Prior to considering the enclosed continuation application, please enter the following amendments. Substitute paragraphs/claims are given below. Marked up amendments are presented on attached sheets.

IN THE SPECIFICATION

After the title, please add the following paragraph:

-- CROSS REFERENCE TO RELATED APPLICATIONS

This application is a continuation of copending and commonly assigned U.S. Patent Application Serial No. 09/246,076 now U.S. Patent 6,223,007 to Horne et al., entitled "Metal Vanadium Oxide Particles," incorporated herein by reference.--

At page 6, line 28, please replace the paragraph with the following:

The reaction conditions determine the qualities of the particles produced by laser pyrolysis. The reaction conditions for laser pyrolysis can be controlled relatively precisely in order to produce particles with desired properties. The appropriate reaction conditions to produce a certain type of particles generally depend on the design of the particular apparatus.